

13. (Amended) Apparatus according to [any one of claims 6-] claim  
12, characterized in that the sensors also comprises optical  
detectors, and preferably optical transmitters.

14. (Amended) Apparatus according to [any one of claims 6-] claim  
13, characterized in that the sensor array is made from a  
semiconducting material, preferably silicon.

REMARKS

Claims 1-14 are pending in the application. The foregoing  
amendments to the claims are made at the outset merely to facilitate  
examination and put the claims in proper U.S. format. No new matter  
has been added. Entry is requested.

Respectfully submitted,

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By

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